# ARKANSAS WEATHER AND CROP PROGRESS



\*Cultivating/Spraying/Applying Herbicides, Fungicides and Fertilizer

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

2301 S. UNIVERSITY AVE. ROOM 103 LITTLE ROCK, ARK. 72204 (501) 296-9926 http://www.nass.usda.gov/ar/

**RELEASED**: July 16, 2001 3:00 p.m. 6.3 days suitable for fieldwork. Soil moisture supplies were 16 percent very short, 44 percent short, 39 percent adequate, 1 percent surplus.

*CROPS*: Cotton and soybeans were being cultivated. Farmers were irrigating corn, cotton and soybean fields. Soybeans and rice fields were being sprayed with herbicides. Some cotton fields were being sprayed for aphids and boll weevils. Other activities included harvesting hay, fertilizing, liming and applying weed control in pastures. Watermelons and peaches were being harvested.

LIVESTOCK: Cattle were in good condition. Cattle were being vaccinated and wormed.

#### **Crop Progress and Conditions**

	Condition %								
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					0	3	33	52	12
Headed	73	59	69	50					
Turning Color	19	0	14	6					
COTTON					1	5	34	48	12
Setting Bolls	89	53	54	54					
SOYBEANS					2	10	41	41	6
Planted	99	98	100	99					
Emerged	97	94	96	96					
Blooming	48	34	22	24					
Setting Pods	20	9	7	8					
RICE					1	4	27	48	20
Headed	13	2	12	12					
CORN					0	3	24	49	24
Silking	89	85	97	*					
Dough	32	0	18	4					
WHEAT									
Harvested	100	97	100	99					
ALFALFA	_				0	7	49	40	4
ОТН. НАҮ					6	23	32	35	4
PASTURE					9	18	34	36	3

\* This is the second year for corn silking progress. A 5 year average is not available.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

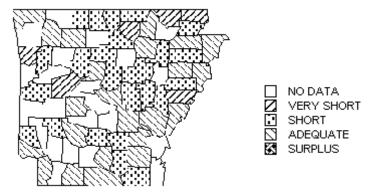
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U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

# **SOIL MOISTURE SUPPLIES**

### **WEATHER FOR THE WEEK ENDING:**

July 15, 2001. High pressure retrograded to the west and allowed a frontal passage, which ended the above normal temperature pattern. Northwest and Central areas of the state received the most rainfall. Hot Springs recorded the high temperature of 105° and Calico Rock and Eudora recorded the low temperature of 54°. Precipitation ranged from a high of 2.07 inches at North Little Rock to a low of 0.00 inch at Fort Smith and Hope.



## TEMPERATURES AND PRECIPITATION WEEK ENDING: July 15, 2001

TE	T .			IPITATION WEEK ENDING: July 15, 2001							
	TEMPERATURES				RAINFALL						
DISTRICT			DEPARTURE	WEEK	CURRENT		JANUARY-JUNE				
AND	HIGH	LOW	FROM	ENDING	JULY	JULY					
STATION			NORMAL	JULY 15	ACCUM.	NORMAL	2001	NORMAL			
1 Fayetteville	95	58	-1	1.00	1.10	3.56	24.11	21.85			
Harrison	92	57	-2	0.64	2.83	3.71	17.48	22.74			
2 Calico Rock	98	54	-2	0.10	1.08	3.16	18.31	22.74			
Evening Shade				na	0.00	3.42	0.00	23.57			
Gilbert	99	58	0	1.03	1.83	3.30	19.68	22.23			
Greers Ferry	100	61	1	0.26	0.44	3.93	19.08	26.00			
Mountain Home	94	61	0	0.45	1.79	3.09	21.39	22.76			
3 Batesville	99	59	-1	0.49	0.81	3.95	18.00	24.14			
Black Rock				na	0.00	3.56	0.00	24.21			
Georgetown				na	0.00	3.27	0.00	27.45			
Jonesboro	99	62	-2	0.59	1.15	3.44	20.72	26.10			
Keiser	98	61	-1	0.56	0.87	3.71	20.44	27.28			
Newport	99	62	0	0.39	0.52	3.81	26.92	26.54			
4 Booneville	100	66	na	0.27	0.27	na	26.60	na			
Clarksville	99	65	1	1.29	1.29	3.41	20.96	23.57			
Dardanelle	99	60	1	1.14	1.19	3.24	23.22	24.79			
Ft. Smith	102	68	3	0.00	0.00	2.99	26.36	21.05			
Mena	99	66	2	0.33	0.42	4.65	28.10	27.52			
Ozark	102	63	0	0.06	0.06	3.57	23.43	22.32			
5 Hot Springs	105	67	3	1.00	1.00	5.17	33.39	29.86			
N Little Rock	102	66	1	2.07	2.44	3.31	23.74	25.29			
6 Augusta				na	0.00	2.93	0.00	26.61			
Marianna	97	63	-1	1.65	1.68	3.99	25.66	27.93			
Stuttgart	98	64	1	0.98	0.98	3.44	30.02	26.74			
7 Hope	97	68	1	0.00	0.00	3.67	42.57	27.45			
8 Camden	99	67	1	0.70	1.26	4.08	42.50	26.72			
El Dorado	96	67	0	0.30	0.52	3.91	39.55	27.37			
9 Arkansas City				na	0.00	4.34	0.00	29.06			
Eudora	101	54	-1	0.54	0.55	4.32	32.42	29.76			
Pine Bluff	98	65	0	0.77	0.83	3.62	30.99	27.77			
Rohwer	97	65	0	0.83	1.75	4.36	36.13	28.77			

na = data not available

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